PCT/DE00/00244

WO 00/44895

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:
 BamHI cleavage site, SP6 RNA Polymerase
 promoter

<400> 2
gggatccatt taggtgacac tatagaatac ccatgatcgc gtagtcgata 50

<210> 3

<211> 340

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:
 RNA which corresponds to a sequence from the
 positive control DNA of the HeLa Nuclear
 Extract in vitro transcription kit from
 Promega

<400> 3

ucagauctu agaagcuuua augegguagu uuaucacagu uaaauugcua aegeagucag 60 gcaccgugua ugaaaucuaa caaugeggee auegucauce ucggcacegu cacccuggau 120 gcuguaggca uaggcuuggu uaugecggfa cugccgggee ucuugeggga uaucugeucau 180 uccgacagca ucgccaguca cuaugggggg cugcuaggg uauaugeguu gaugcaauuu 240 cuaugegcac ceguucuegg agcacuguee gaccgcuuug gccgccgcc aguccugcuc 300 gcuucgcuac uuggagccac uauaugaguu gcgaucaugg sggaucaugg 340

<210> 4

<211> 363

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:

DNA which corresponds to a sequence from the positive control DNA of the HeLa Nuclear Extract in vitro transcription kit from Promega

<400> 4

ccagatetet agaagettta atgoggtagt tiateacagt taaatigeta acgeagteag 60
geacegigta tgaaatetaa caaigegete ategicatee teggeacegt caecetigat 120
geigtaggea taggeitiggt taigeeggta etgeegggee teligeggga taitegiceat 180
teegacagea tegeeagtea etaigegig etgeingege taitagegit gaigeatit 240
ctaigegac cegitetegg ageacigtee gaeegetitig geegeegeee agicetigete 300
geitegetae tiggageeae taitegaetae gegateatig egaceadaee egicetigig 360
ate

<210> 5

<211> 315

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:
 Sequence from the YFP gene

<400> 5

auggugagea agggegagga geuguucace ggggugguge ecauceuggu egageuggae 60
ggegaeguaa aeggeeacaa guucagegug uceggegagg gegagggega ugecaceuac 120
ggeaageuga eccugaaguu eaucugeec aceggeaage ugecegugee euggeecace 180
eucgugaeca eccugaecua eggegugeag ugeuucagee geuaeceega ecacaugaag 240
eageaegaeu ucuucaague egeeaugeec gaaggcuaeg uceaggageg eacenucuuc 300
uucaaggaeg aegge

<210> 6

<211> 52

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:

EcoRI cleavage site, T7 RNA Polymerase promoter, complementary region to the YFP gene

<400> 6
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<210> 7

<211> 53

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:
 BamHI cleavage site, SP6 RNA Polymerase
 promoter, complementary region to the YFP
 gene

<400> 7
gggatccatt taggtgaoac tatagaatae gccgtcgtcc ttgaagaaga tgg 53

<210> 8

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of the artificial sequence:
 RNA which corresponds to a sequence from the
 YFP gene

<400> 8 ucgagcugga cggcgacgua a

21

Sequence Listing

<110> Kreutzer Dr., Roland Limmer Dr., Stephan

- <120> Method and medicament for inhibiting the expression of a given gene
- <130> 400968
- <140>
- <141>
- <150> 199 03 713.2
- <151> 1999-01-30
- <150> 199 56 568.6
- <151> 1999-11-24
- <160> 8
- <170> PatentIn Ver. 2.1
- <210>
- <211> 45
- <212> DNA
- <213> Artificial Sequence
- <220>

<400> 1
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<210> 2

<211> 50